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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/669,232

09/22/2003

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08/07/2007

EXAMINER

PARRA, OMAR S

ART UNIT

PAPER NUMBER

2623

MAIL DATE

DELIVERY MODE

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PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.

10/669,232

Applicant(s)

LORKOVIC, JOSEPH ERNEST

Examiner

Omar Parra

Art Unit

2623

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-3 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-3 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 22 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 09/22/2003.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_.

### DETAILED ACTION

1. Acknowledgment is made of Preliminary Amendment on the claim filed on 06/16/2006.

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-3 are rejected under 35 U.S.C. 102(e) as being anticipated by Allport (Patent No. 6,564,984).

Regarding claim 1, Allport teaches a remote and local display system for remote control and interaction by a user of a host computer system (**Base station unit 75, Fig. 2 excepting the transmission/reception components or ports –computing section of Base station 75**) having dual video output ports comprising (**Base station unit 75 possesses various dual ports, 130, 135, 140, 185, Fig. 3**): a transceiver unit with two display input ports linking to the main computer video output ports for video signal routing to one of two displays (**USB port 130 links the computing section of base**

**station unit 75, CPU 155, and routes video to TV 80, col. 14 lines 1-8), wherein one display is a wireless remote display on a remote control unit (display 15 on remote control 10, Figs. 1 and 2) and the other is a hard wired display (TV 80, Fig. 2, which is hard wired through 105, col. 9 line 66-col. 10 line 14) and the sources of video output to the two displays maybe swapped at the transceiver unit or at the host computer using video system drivers (col. 8 lines 6-52; col. 10 line 43-col.12 line 9), said remote and local display system comprising:**

a) a transceiver unit providing for the exchange of data with the host computer and the wireless remote display on a remote control unit (**Wireless ports 185, 135, Fig. 3**);

b) a remote control unit (**Remote control 10, Fig. 1 and 2**) having a transceiver (**280 or 360, Fig. 4**) and supporting circuits for operation of graphics display (**See components linked to LCD display 380 in Fig. 4 -i.e. LCD controller and microprocessor 320- that let controller to have graphic display**).

Regarding claim 2, Allport teaches a remote and local display system for remote control and interaction by a user of a host computer system (**Base station unit 75, Fig. 2 excepting the transmission/reception components or ports –computing section of Base station 75**) having dual video output ports (**Base station unit 75 possesses various dual ports, 130, 135, 140, 185, Fig. 3**) comprising: a transceiver unit with two display input ports linking to the main computer video output ports for video signal routing to one of two displays (**USB port 130 links the computing section of base**

**station unit 75, CPU 155, and routes video to TV 80, col. 14 lines 1-8), wherein one display is a wireless remote display on a remote control unit (display 15 on remote control 10, Figs. 1 and 2) and the other is a hard wired display (TV 80, Fig. 2, which is hard wired through 105, col. 9 line 66-col. 10 line 14) and the sources of video output to the two displays maybe swapped (col. 8 lines 6-52; col. 10 line 43-col.12 line 9), said remote and local display system comprising:**

a) a transceiver unit providing for the exchange of data with the host computer and the wireless remote display on a remote control unit (**Wireless ports 185, 135, Fig. 3);**

b) a signal provided to the switching mechanism to swap both displays simultaneously contained in the transceiver unit that is triggered by remote operation or said switching mechanism maybe triggered directly on the host computer by video system drivers for software controlled video switching (**Remote control sends a 'swap' signal to either IrDA or RF antenna that is transmitted to CPU and/or Tuner Plus 125 for swapping the signals received and sent to the displays, col. 8 lines 6-52; col. 10 line 43-col.12 line 9);**

c) a remote control unit (**Remote control 10, Fig. 1 and 2) having a transceiver (280 or 360, Fig. 4) and supporting circuits for operation with (See components linked to LCD display 380 in Fig. 4 -i.e. LCD controller and microprocessor 320- that let controller to have graphic display), said remote control unit comprising:**

i) a graphics display for presenting multimedia, video and data (**LCD 15, Fig. 1);**

- ii) a keypad input device; iii) a pointing device (**col. 6 lines 23-28**);
- iv) a display swapping switch (**col. 7 lines 6-8**).

Regarding claim 3, Allport teaches a remote and local display system for remote control (**Base station unit 75, Fig. 2 excepting the transmission/reception components or ports –computing section of Base station 75**) by a user of a host computer system having dual video outputs (**Base station unit 75 possesses various dual ports, 130, 135, 140, 185, Fig. 3**) comprising: a transmitter unit sending video to one of two displays (**RF antenna or IrDA ports if video is sent to wireless remote control or USB or Analog Switching and Mux if video is sent to TV, Fig. 3**), wherein one display is a wireless remote display on a remote control unit (**display 15 on remote control 10, Fig. 1 or Fig. 4**).

### ***Conclusion***


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Omar Parra whose telephone number is 571-270-1449. The examiner can normally be reached on Under Academy Schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Grant can be reached on 571-272-7294. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2623

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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